

TCL 50EP660

TCL 50EP660 Smart TV User Manual

Model: 50EP660

INTRODUCTION

This manual provides essential instructions for the setup, operation, and maintenance of your TCL 50EP660 50-inch 4K UHD Smart TV. Please read this manual thoroughly before using your television to ensure proper and safe operation. Keep this manual for future reference.

SAFETY INFORMATION

Always follow basic safety precautions when using this product to reduce the risk of fire, electric shock, and injury.

- Do not expose the TV to rain or moisture.
- Do not block ventilation openings.
- Ensure the power cord is not walked on or pinched.
- Unplug the TV during lightning storms or when unused for long periods.
- Refer all servicing to qualified service personnel.

PACKAGE CONTENTS

Verify that all items are present in the package:

- TCL 50EP660 50-inch Smart TV
- Remote Control
- Batteries for Remote Control
- Power Cable
- User Manual (this document)
- TV Stands (2 pieces)
- Screws for TV Stands

SETUP

1. Attaching the TV Stands

Carefully place the TV face-down on a soft, flat surface to prevent screen damage. Align each stand with the corresponding screw holes on the bottom of the TV. Secure the stands using the provided screws. Ensure they are firmly attached.



Image: The TCL 50EP660 TV with its two V-shaped stands attached, ready for placement. The screen displays a vibrant waterfall scene.

2. Connecting Power

Connect the power cable to the TV's power input and then plug the other end into a wall outlet. The TV will enter standby mode.

3. Initial Configuration

Upon first power-on, the TV will guide you through the initial setup process. This includes:

- **Language Selection:** Choose your preferred language.
- **Network Connection:** Connect to your Wi-Fi network or use an Ethernet cable for a wired connection.
- **Google Account Sign-in:** Sign in with your Google account to access Android TV features, including the Google Play Store.
- **Channel Scan:** Scan for available TV channels (Antenna/Cable).

OPERATING THE TV

Remote Control Functions

The included remote control allows you to navigate the TV's interface and control various functions. Insert the provided batteries into the remote control, ensuring correct polarity.

- **Power Button:** Turns the TV on or off (standby mode).
- **Navigation Pad (Up/Down/Left/Right/OK):** Used to navigate menus and confirm selections.
- **Back Button:** Returns to the previous screen.
- **Home Button:** Accesses the Android TV home screen.
- **Volume Up/Down:** Adjusts the volume level.
- **Channel Up/Down:** Changes TV channels.
- **Netflix Button:** Direct access to the Netflix application.
- **Google Assistant Button:** Activates voice control for Google Assistant.

Android TV Interface

The TCL 50EP660 runs on Android TV 9.0, providing access to a wide range of apps and services. The home screen displays recommended content, installed applications, and input sources.



Image: The Android TV 9.0 home screen showing various streaming app icons like Netflix, YouTube, and Google Play, along with a search bar and settings.

Voice Control with Google Assistant and Alexa

Your TV is compatible with Google Assistant and Alexa. Use the dedicated Google Assistant button on your remote to issue voice commands for searching content, controlling playback, or managing smart home devices.

ANDROID TV 9.0

FÜR NOCH MEHR ENTERTAINMENT

androidtv

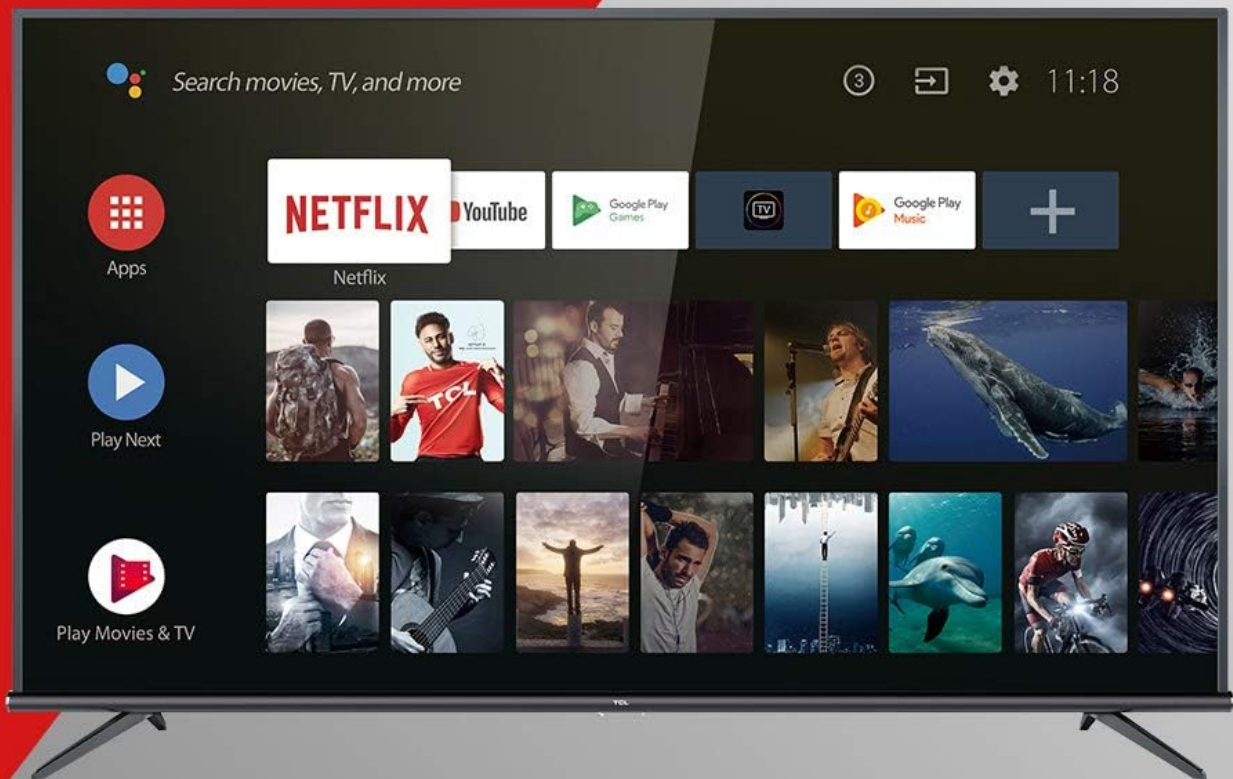
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Image: A graphic indicating the TV's compatibility with Google Assistant and Alexa, with the Android TV home screen visible in the background.

CONNECTIVITY

The TCL 50EP660 offers various connectivity options for external devices and networks.

- **HDMI Ports:** Connect Blu-ray players, game consoles, and other HDMI-enabled devices.
- **USB Ports (2 total):** Connect USB storage devices for media playback or to power accessories.
- **Wi-Fi (802.11b/g):** Connect wirelessly to your home network for internet access and streaming.
- **Ethernet Port:** For a stable wired internet connection.
- **Bluetooth:** Connect wireless headphones, keyboards, or other Bluetooth accessories.

- **Analog Video Input:** For older devices (NTSC, PAL, SECAM).

PICTURE AND SOUND SETTINGS

Picture Settings

Access the picture settings menu to adjust brightness, contrast, color, sharpness, and other display parameters. The TV supports 4K UHD resolution, HDR10, and Micro Dimming Pro for enhanced visual quality.



Image: A visual representation of the TV's display capabilities, emphasizing HDR10 and Micro Dimming Pro for sharper contrasts and improved picture quality.

Sound Settings

Adjust audio settings such as sound mode, equalizer, and balance. The TV features Dolby Audio for clear sound output.

DOLBY AUDIO SOUND FÜR GLASKLAREN SOUND

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Image: A close-up of the TV's bottom bezel and stand, with the Dolby Audio logo prominently displayed, indicating its sound capabilities.

SMART TV FEATURES

Your TCL 50EP660 is equipped with Android TV, offering a smart and connected entertainment experience.

- **Streaming Services:** Access popular apps like Netflix, YouTube, and Prime Video directly from the home screen.
- **Google Play Store:** Download additional apps, games, and content.
- **Chromecast Built-in:** Cast content from your smartphone or tablet directly to the TV.
- **T-Cast Function:** Use your mobile device as a remote control or cast content.

NETFLIX & YOUTUBE STREAMEN

IN 4K UHD AUFLÖSUNG

NETFLIX
YouTube

TCL



Image: The TV screen displaying the Android TV interface with Netflix and YouTube logos, indicating 4K UHD streaming capabilities.

MAINTENANCE

Proper maintenance ensures the longevity of your TV.

- **Cleaning the Screen:** Gently wipe the screen with a soft, lint-free cloth. For stubborn marks, use a screen cleaner specifically designed for TVs, applied to the cloth, not directly to the screen.
- **Cleaning the Cabinet:** Use a soft, dry cloth to wipe the TV cabinet. Do not use abrasive cleaners or solvents.
- **Ventilation:** Ensure adequate airflow around the TV to prevent overheating. Do not cover ventilation openings.

TROUBLESHOOTING

Refer to this section for common issues and their solutions.

No Power

- Check if the power cable is securely connected to both the TV and the wall outlet.
- Ensure the wall outlet is functioning by plugging in another device.
- Press the power button on the TV itself, not just the remote.

No Picture, But Sound is Present

- Verify the correct input source is selected (e.g., HDMI 1, TV).
- Check cable connections between the TV and external devices.
- Try restarting the TV and the connected device.

Remote Control Not Working

- Replace the batteries with new ones, ensuring correct polarity.
- Ensure there are no obstructions between the remote and the TV's IR sensor.
- If using a Bluetooth remote, try re-pairing it with the TV.

Network Connection Issues

- Check your router and modem to ensure they are powered on and functioning.
- Restart your router and modem.
- Go to the TV's network settings and try reconnecting to your Wi-Fi network or re-plugging the Ethernet cable.

SPECIFICATIONS

Brand	TCL
Model	50EP660
Screen Size	50 Inches (126 cm)
Display Technology	LED
Resolution	3840 x 2160 (4K UHD)
HDR Support	HDR10
Operating System	Android TV 9.0
Processor Count	4
Refresh Rate	60 Hz
Wireless Type	802.11b, 802.11g
Total USB Ports	2
Connector Type	HDMI, Wireless, USB
Audio Technology	Dolby Audio
Power Consumption	71 watts
Included Components	Remote Control, Batteries, Manual, Power Cable

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the warranty card included with your product or visit the official TCL support website. Keep your purchase receipt as proof of purchase for warranty claims.

Online Support: www.tcl.com/global/en/support.html

